RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/563,052

Source: IF WO

Date Processed by STIC: 7-14-06

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RAW SEQUENCE LISTING   DATE: 07/14/2006
PATENT APPLICATION: US/10/563,052   TIME: 08:32:10

Input Set : A:\20011422.APP
Output Set: N:\CRF4\07142006\J563052.raw

```
 3 <110> APPLICANT: DIRKS, ROBERT HELENE GHISLAIN
 4        VOGELAAR, ARIE
 5        VAN EIJK, MICHAEL JOSEPHUS THERESIA
 6        HOGERS, RENE CORNELIS JOSEPHUS
 8 <120> TITLE OF INVENTION: SPLICE SITE AFLP
10 <130> FILE REFERENCE: 2001-1422
12 <140> CURRENT APPLICATION NUMBER: 10/563,052
13 <141> CURRENT FILING DATE: 2006-01-03
15 <150> PRIOR APPLICATION NUMBER: PCT/NL04/000471
16 <151> PRIOR FILING DATE: 2004-07-02
18 <150> PRIOR APPLICATION NUMBER: PCT/NL03/00486
19 <151> PRIOR FILING DATE: 2003-07-02
21 <160> NUMBER OF SEQ ID NOS: 28
23 <170> SOFTWARE: PatentIn Ver. 3.3
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27 <212> TYPE: DNA
28 <213> ORGANISM: Artificial Sequence
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31 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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41 <213> ORGANISM: Artificial Sequence
43 <220> FEATURE:
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45        primer
47 <400> SEQUENCE: 2
48 ctcgatgtat gacttacctk                                         20
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53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
58        primer
60 <400> SEQUENCE: 3
61 gattcacggc asacttacct                                         20
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 19
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Input Set : **A:\20011422.APP**
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 67 <213> ORGANISM: Artificial Sequence
 69 <220> FEATURE:
 70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 71       primer
 73 <400> SEQUENCE: 4
 74 gagactgtas acttacctg                                               19
 77 <210> SEQ ID NO: 5
 78 <211> LENGTH: 20
 79 <212> TYPE: DNA
 80 <213> ORGANISM: Artificial Sequence
 82 <220> FEATURE:
 83 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 84       primer
 86 <400> SEQUENCE: 5
 87 gactgataag cgacttacct                                              20
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 91 <211> LENGTH: 18
 92 <212> TYPE: DNA
 93 <213> ORGANISM: Artificial Sequence
 95 <220> FEATURE:
 96 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 97       primer
 99 <400> SEQUENCE: 6
100 ctgatagctc acttacct                                                18
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104 <211> LENGTH: 20
105 <212> TYPE: DNA
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
110       primer
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113 ctcgattcag acttacctga                                              20
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118 <212> TYPE: DNA
119 <213> ORGANISM: Artificial Sequence
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122 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
123       primer
125 <400> SEQUENCE: 8
126 tttttttttt ttttttgcag gttg                                         24
129 <210> SEQ ID NO: 9
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131 <212> TYPE: DNA
132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
135 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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             Input Set : A:\20011422.APP
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    142 <210> SEQ ID NO: 10
    143 <211> LENGTH: 24
    144 <212> TYPE: DNA
    145 <213> ORGANISM: Artificial Sequence
    147 <220> FEATURE:
    148 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
    149   primer
    151 <400> SEQUENCE: 10
    152 tttttttttt ttttttttgc aggt   24
    155 <210> SEQ ID NO: 11
    156 <211> LENGTH: 18
    157 <212> TYPE: DNA
    158 <213> ORGANISM: Artificial Sequence
    160 <220> FEATURE:
    161 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
    162   primer
    164 <220> FEATURE:
    165 <221> NAME/KEY: modified_base
    166 <222> LOCATION: (8)..(10)
    167 <223> OTHER INFORMATION: a, c, g, t, unknown or other
    169 <400> SEQUENCE: 11
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    173 <210> SEQ ID NO: 12
    174 <211> LENGTH: 23
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    176 <213> ORGANISM: Artificial Sequence
    178 <220> FEATURE:
    179 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
    180   primer
    182 <400> SEQUENCE: 12
    183 tttttttttt tttttttttrc agr   23
    186 <210> SEQ ID NO: 13
    187 <211> LENGTH: 20
    188 <212> TYPE: DNA
    189 <213> ORGANISM: Artificial Sequence
    191 <220> FEATURE:
    192 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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    200 <211> LENGTH: 20
    201 <212> TYPE: DNA
    202 <213> ORGANISM: Artificial Sequence
    204 <220> FEATURE:
    205 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

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Input Set : **A:\20011422.APP**
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215 <213> ORGANISM: Artificial Sequence
217 <220> FEATURE:
218 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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226 <211> LENGTH: 20
227 <212> TYPE: DNA
228 <213> ORGANISM: Artificial Sequence
230 <220> FEATURE:
231 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
232       primer
234 <400> SEQUENCE: 16
235 atgtcgtcaa tgcaggtaag                                      20
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239 <211> LENGTH: 20
240 <212> TYPE: DNA
241 <213> ORGANISM: Artificial Sequence
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244 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
245       primer
247 <400> SEQUENCE: 17
248 tgtctctgag tgcaggtaag                                      20
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253 <212> TYPE: DNA
254 <213> ORGANISM: Artificial Sequence
256 <220> FEATURE:
257 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
258       primer
260 <400> SEQUENCE: 18
261 ctcagaattt tccaggtaag                                      20
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265 <211> LENGTH: 20
266 <212> TYPE: DNA
267 <213> ORGANISM: Artificial Sequence
269 <220> FEATURE:
270 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
271       primer
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277 <210> SEQ ID NO: 20
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PATENT APPLICATION: US/10/563,052   TIME: 08:32:10

          Input Set : **A:\20011422.APP**
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280 <213> ORGANISM: Artificial Sequence
282 <220> FEATURE:
283 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
284       primer
286 <400> SEQUENCE: 20
287 tcgaattgtc acctaacctg                                            20
290 <210> SEQ ID NO: 21
291 <211> LENGTH: 20
292 <212> TYPE: DNA
293 <213> ORGANISM: Artificial Sequence
295 <220> FEATURE:
296 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
297       primer
299 <400> SEQUENCE: 21
300 tcgctgcact ccttaacctg                                            20
303 <210> SEQ ID NO: 22
304 <211> LENGTH: 19
305 <212> TYPE: DNA
306 <213> ORGANISM: Artificial Sequence
308 <220> FEATURE:
309 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
310       primer
312 <400> SEQUENCE: 22
313 cgtcatgcat gacacttac                                             19
316 <210> SEQ ID NO: 23
317 <211> LENGTH: 20
318 <212> TYPE: DNA
319 <213> ORGANISM: Artificial Sequence
321 <220> FEATURE:
322 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
323       primer
325 <400> SEQUENCE: 23
326 ctgactgata agcgacttac                                            20
329 <210> SEQ ID NO: 24
330 <211> LENGTH: 20
331 <212> TYPE: DNA
332 <213> ORGANISM: Artificial Sequence
334 <220> FEATURE:
335 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
336       primer
338 <400> SEQUENCE: 24
339 ctgactcgat tcagacttac                                            20
342 <210> SEQ ID NO: 25
343 <211> LENGTH: 16
344 <212> TYPE: DNA
345 <213> ORGANISM: Artificial Sequence
347 <220> FEATURE:
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 07/14/2006
PATENT APPLICATION: US/10/563,052   TIME: 08:32:11

        Input Set : **A:\20011422.APP**
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:11; N Pos. 8,9,10
Seq#:26; N Pos. 41,42,43,44,45,46

VERIFICATION SUMMARY   DATE: 07/14/2006
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Input Set : A:\20011422.APP
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L:170 M:341 W: (46) "n" or "Xaa" uséd, for SEQ ID#:11 after pos.:0
L:370 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26 after pos.:0